

DRAFT

Tipton Ford

Access

Ten-Year Area Management Plan

FY 2015-2024



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OVERVIEW

- **Official Area Name:** Tipton Ford Access, # 7829
- **Year of Initial Acquisition:** 1978
- **Acreage:** 90 acres
- **County:** Newton
- **Division with Administrative Responsibility:** Forestry
- **Division with Maintenance Responsibility:** Forestry
- **Statements of Purpose:**

A. Strategic Direction

Provide recreational access to Shoal Creek. Maintain streambank integrity and restore floodplain habitat and function. Encourage healthy, sustainable bottomland forest and aquatic communities for future generations to use and enjoy.

B. Desired Future Condition

The desired future condition of Tipton Ford Access is a bottomland and riparian forest with boat and bank access to Shoal Creek.

C. Federal Aid Statement

N/A

GENERAL INFORMATION AND CONDITIONS

I. Special Considerations

- A. **Priority Areas:** Lower Shoal Creek Conservation Opportunity Area
- B. **Natural Areas:** None

II. Important Natural Features and Resources

- A. **Species of Conservation Concern:** Species of conservation concern are known from this area. Area Managers should consult the Natural Heritage Database annually and review all management activities with the Natural History Biologist.
- B. **Caves:** None
- C. **Springs:** None

III. Existing Infrastructure

- 1 parking lot
- 1 concrete boat ramp

IV. Area Restrictions or Limitations

- A. **Deed Restrictions or Ownership Considerations:** None
- B. **Federal Interest:** Federal funds were used in the development of this area, or a portion thereof. The Department must maintain the developed project throughout its

useful life. Federal funds may also be used in the management of this land. Fish and wildlife agencies may not allow recreational activities and related facilities that would interfere with the purpose for which the State is managing the land. Other uses may be acceptable and must be assessed in each specific situation.

- C. Easements:** Railroad Right of Way (Kansas City Southern)
- D. Cultural Resources Findings:** No known cultural resources.
- E. Hazards and Hazardous Materials:** None observed.
- F. Endangered Species:** None observed.
- G. Boundary Issues:** None

MANAGEMENT CONSIDERATIONS

V. Terrestrial Resource Management Considerations

Challenges and Opportunities:

- 1) Enhance, restore and protect forest and riparian natural communities.
- 2) Maintain adequate riparian corridors.
- 3) Prevent soil erosion.
- 4) Control invasive and exotic species.

Management Objective 1: Enhance, restore, and protect forest and riparian natural communities.

Strategy 1: Suppress all wildfires on the area through direct control and by maintaining or adding firebreaks. (Wildlife, Forestry)

Strategy 2: Due to small tract size, forest inventory may be completed on an as-needed basis to monitor stand composition and assess needs for forest health. (Forestry)

Strategy 3: Use even-aged and uneven-aged forest management practices to correct deficiencies in composition and/or stand structure, according to current structure, age, site index and species composition. Maintain loose bark tree composition for bat habitat. (Forestry)

Strategy 4: Replant bottomland hardwoods in open areas to restore ecological function and demonstrate nut crop (alternative forest products) and fine hardwood management. (Forestry)

Management Objective 2: Maintain riparian corridors, as specified in the Department's *Watershed and Stream Management Guidelines* (2009).

Strategy 1: Monitor the riparian corridor for vegetative losses due to erosion or storm damage. (Forestry)

Strategy 2: Control vehicular access by restricting vehicles to parking lots and boat ramp or boat launching area only. (Forestry, Protection)

Management Objective 3: Prevent soil erosion due to infrastructure.

Strategy 1: Ensure roads and roadside drainages are managed to reduce runoff, sedimentation and erosion. (Forestry)

Strategy 2: Install best management practices during forest management activities according to the *Missouri Watershed Protection Practices (2014)* guidelines.

Management Objective 4: Control invasive and exotic species.

Strategy 1: Conduct periodic monitoring of area for invasive and exotic species, using appropriate strategies for management of these species. (Forestry)

VI. Aquatic Resource Management Considerations

Challenges and Opportunities:

- 1) Prevent excessive stream bank erosion.
- 2) Protect and enhance watershed and aquatic habitat.

Management Objective 1: Ensure infrastructure does not increase bank erosion.

Strategy 1: Explore the feasibility of installing boat ramps and/or primitive launch areas. Boat ramps and primitive launch areas will be installed and maintained to have a low profile on the bank to prevent back eddies and scouring currents from eroding banks. (Fisheries, Design and Development)

Management Objective 2: Protect and enhance watershed and aquatic habitat.

Strategy 1: Continue to maintain the established forested riparian corridors along the area's intermittent streams. (Forestry, Fisheries)

Strategy 2: Employ appropriate best management practices when conducting management and enhancement projects. (Forestry, Fisheries)

VII. Public Use Management Considerations

Challenges and Opportunities:

- 1) Provide public recreational access to Shoal Creek.
- 2) Provide public recreational opportunities and inform the public about these opportunities.
- 3) Maintain the area in an aesthetically pleasing condition that is inviting to appropriate public recreational use.

Management Objective 1: Maintain suitable public access to Shoal Creek.

Strategy 1: Ensure existing infrastructure is maintained to Department standards. (Forestry)

Management Objective 2: Keep the public informed of opportunities on the area. Provide recreational opportunities and inform the public about these opportunities.

Strategy 1: Communicate recreational opportunities to the public (e.g., using brochures, Missouri Atlas database). (Forestry, Outreach and Education)

Management Objective 3: Maintain the area in an aesthetically pleasing condition that is inviting to appropriate public recreational use.

Strategy 1: Maintain signage at the access in accordance with Department policy. (Forestry)

Strategy 2: Maintain boundary lines in accordance with Department policy. (Forestry)

Strategy 3: Maintain infrastructure in accordance with Department policy. (Forestry)

VIII. Administrative Considerations

Challenges and Opportunities:

- 1) Maintain area infrastructure at current levels.
- 2) Acquisition of land.

Management Objective 1: Maintain area infrastructure at current levels.

Strategy 1: Maintain area infrastructure in accordance with Department guidelines and at currently identified maintenance level (1). (Forestry)

Lands Proposed for Acquisition:

When available, adjacent land may be considered for acquisition from willing sellers. Tracts that improve area access, provide public use opportunities, contain unique natural communities and/or species of conservation concern, or meet other Department priorities, as identified in the annual Department land acquisition priorities, may be considered.

MANAGEMENT TIMETABLE

All strategies are considered ongoing.

APPENDICES

Area Background:

Tipton Ford Access was purchased by the Department for use as a river access April 18, 1978, and has provided public access since that time. Bank anglers have access to some rocky areas, vegetation beds, and root wads that hold game fish throughout the year. The area includes some bottomland timber and open grassland. Small boat access is provided by a concrete ramp and parking lot.

Legal Description: Township 26 North, Range 32 W, Section 9.

Area Location: Tipton Ford Access is 6.5 miles west of Diamond, Missouri, on Route V. Continue 1 mile south on Old Highway 71. Tipton Ford Access lies 19.3 miles upstream of Wildcat Access.

Current Land and Water Types:

| Land/Water Type | Acres | Miles | % of Area |
|-----------------|-----------|-------|------------|
| Forest/Woodland | 68.8 | | 76 |
| Open field | 21.2 | | 24 |
| Total | 90 | | 100 |
| Stream Frontage | | 0.93 | |

References:

Missouri Department of Conservation. (2009). *Watershed and stream management guidelines for lands and waters managed by Missouri Department of Conservation*. Jefferson City, Missouri: Missouri Department of Conservation.

Maps:

Figure 1: Area Map

Figure 2: Vicinity Map

Figure 3: Aerial Map

Figure 1: Area Map

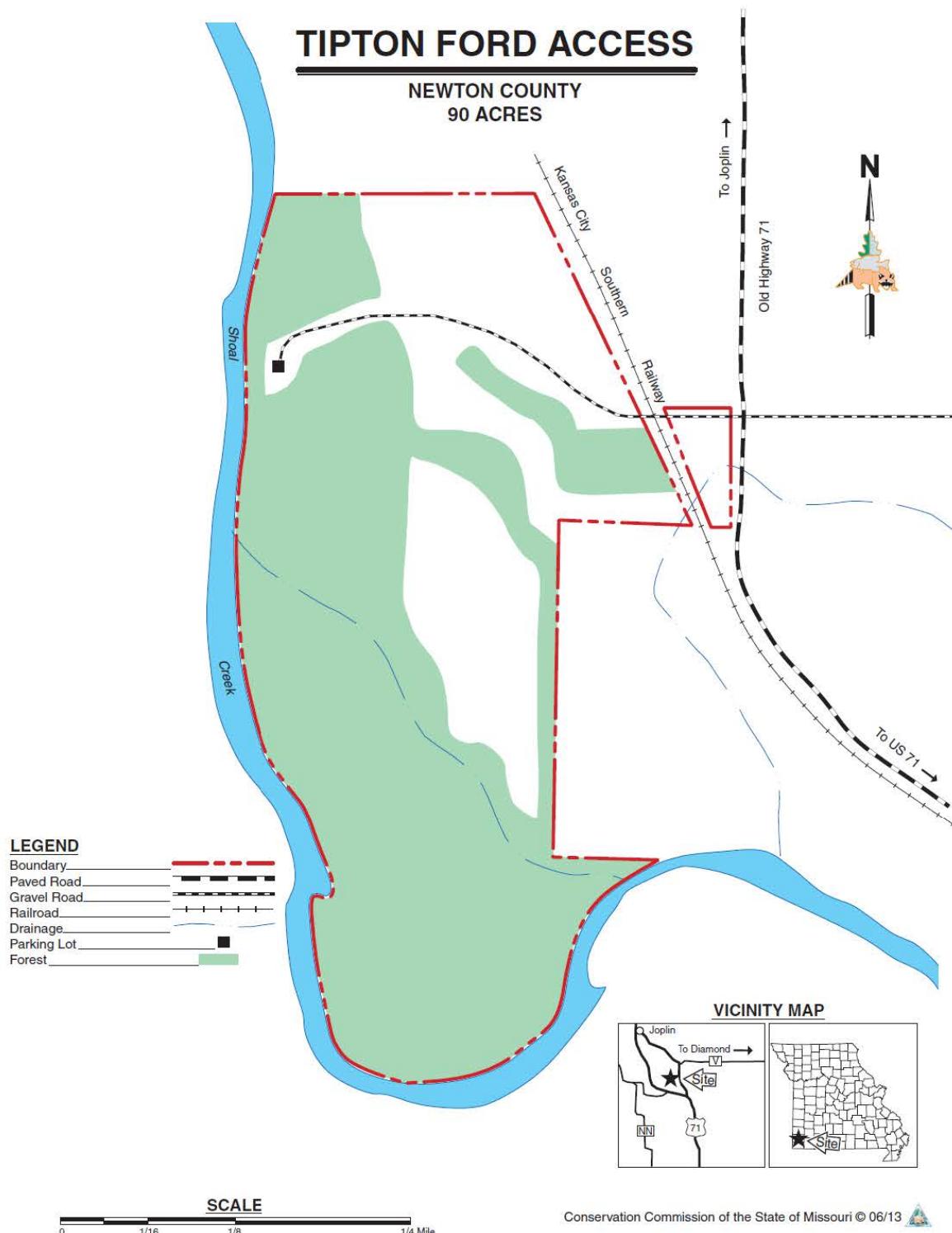


Figure 2: Vicinity Map

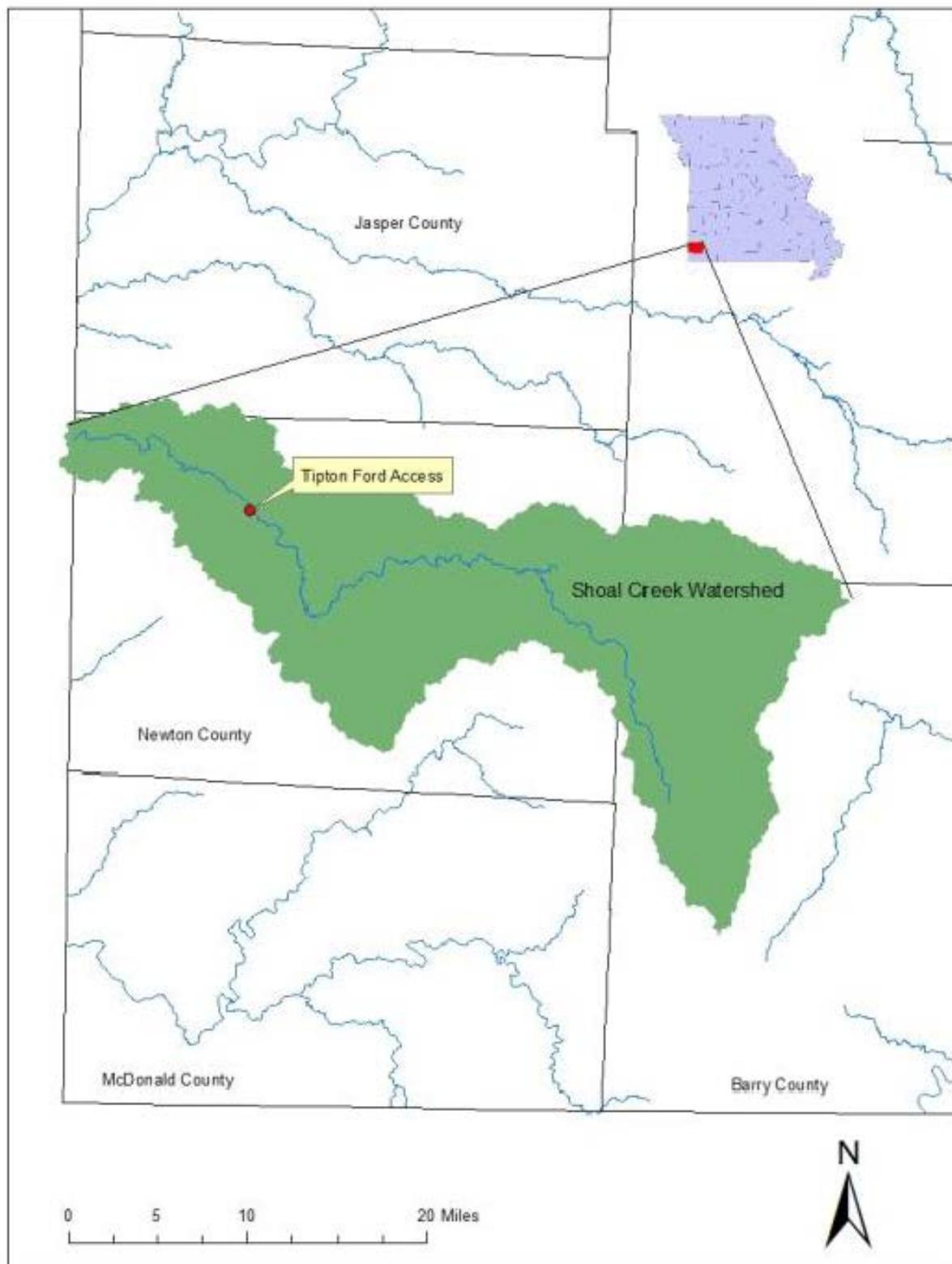
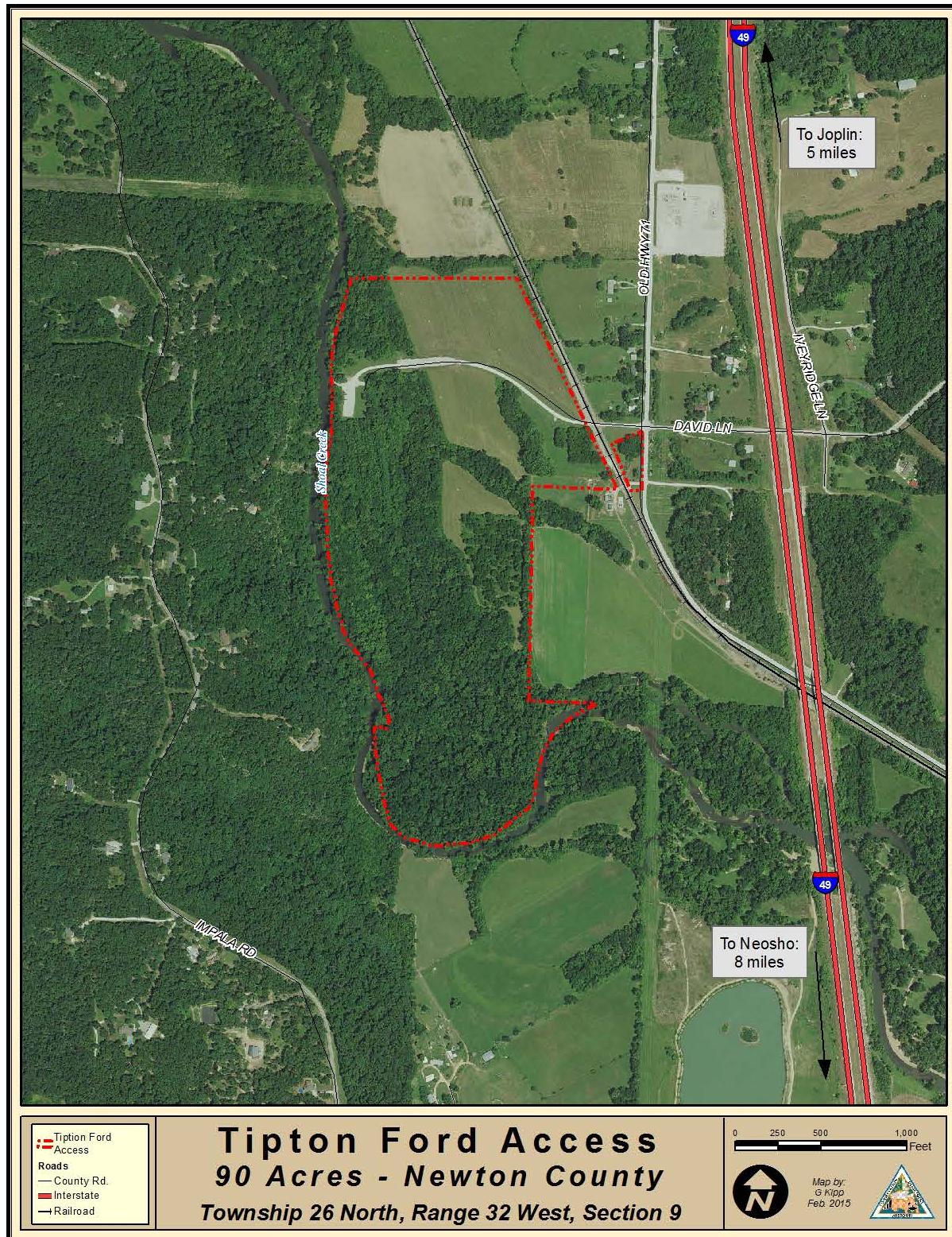


Figure 3: Aerial Map



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